NA   (1643)

BATCH
1-28

INPUT SET: S34674.raw

> **This Raw Listing contains the General**
> **Information Section and up to the first 5 pages.**

Does Not Comply
Corrected Diskette Needed

```
 1                                    SEQUENCE LISTING
 2
 3      (1)     General Information:
 4
 5           (i) APPLICANT: Takaaki Sato and Junn Yanagisawa
 6
 7          (ii) TITLE OF INVENTION:   COMPOUNDS THAT INHIBIT THE
 8                                     INTERACTION BETWEEN SIGNAL-TRANSDUCING
 9
10         (iii) NUMBER OF SEQUENCES: 33
11
12         (iv) CORRESPONDENCE ADDRESS:
13                 (A) ADDRESSEE: Cooper & Dunham LLP
14                 (B) STREET: 1185 Avenue of the Americas
15                 (C) CITY: New York
16                 (D) STATE: New York
17                 (E) COUNTRY: U.S.A.
18                 (F) ZIP: 10036
19
20          (v) COMPUTER READABLE FORM:
21                 (A) MEDIUM TYPE: Floppy disk
22                 (B) COMPUTER: IBM PC compatible
23                 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
24                 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
25
26         (vi) CURRENT APPLICATION DATA:
27                 (A) APPLICATION NUMBER: Not Yet Known
28                 (B) FILING DATE: 18-JUL-1997
29                 (C) CLASSIFICATION:
30
31        (viii) ATTORNEY/AGENT INFORMATION:
32                 (A) NAME: White, John P
33                 (B) REGISTRATION NUMBER: 28,678
34                 (C) REFERENCE/DOCKET NUMBER: 0575/48962-A-PCT-US
35
36         (ix) TELECOMMUNICATION INFORMATION:
37                 (A) TELEPHONE: (212) 278-0400
38                 (B) TELEFAX: (212) 391-0525
39
40
41      (2) INFORMATION FOR SEQ ID NO:1:
42
43           (i) SEQUENCE CHARACTERISTICS:
44                 (A) LENGTH: 4 amino acids
45                 (B) TYPE: amino acid
46                 (C) STRANDEDNESS: single
```

--> OK 27

pp. 2-3

```
47              (D) TOPOLOGY: linear
48
49      (ii) MOLECULE TYPE: peptide
50
51
52      (ix) FEATURE:
53              (A) NAME/KEY: Peptide
54              (B) LOCATION: 1
55              (D) OTHER INFORMATION: /product= "OTHER"
56      /note= "Xaa= Gly/Ser/Ala/Glu"
57
58      (ix) FEATURE:
59              (A) NAME/KEY: Protein
60              (B) LOCATION: 4
61              (D) OTHER INFORMATION: /product= "OTHER"
62      /note= "Xaa= Phe/Ile/Leu"
63
64
65      (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
66
67      Xaa Leu Gly Xaa
68      1
69
70  (2) INFORMATION FOR SEQ ID NO:2:
71
72      (i) SEQUENCE CHARACTERISTICS:
73              (A) LENGTH: 6 amino acids
74              (B) TYPE: amino acid
75              (C) STRANDEDNESS: single
76              (D) TOPOLOGY: linear
77
78      (ii) MOLECULE TYPE: peptide
79
80
81      (ix) FEATURE:
82              (A) NAME/KEY: Peptide
83              (B) LOCATION: 1
84              (D) OTHER INFORMATION: /product= "OTHER"
85      /note= "Xaa=Lys/Arg/Gln"
86
87      (ix) FEATURE:
88              (A) NAME/KEY: Peptide
89              (B) LOCATION: 2
90              (D) OTHER INFORMATION: /product= "OTHER"
91      /note= "Xaa= Gly/Ser/Ala/Glu"
92
93      (ix) FEATURE:
94              (A) NAME/KEY: Peptide
95              (B) LOCATION: 5
96              (D) OTHER INFORMATION: /product= "OTHER"
97      /note= "Xaa= Phe/Ile/Leu"
98
99
```

[handwritten annotation]: Gly is at location 5 — do you mean 6 ? (next page)

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/230,111

INPUT SET: S34674.raw

```
100        (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
101
102        Xaa Xaa Xaa Leu Gly Xaa
103        1                   5
104
105   (2) INFORMATION FOR SEQ ID NO:3:
106
107        (i) SEQUENCE CHARACTERISTICS:
108              (A) LENGTH: 4 amino acids
109              (B) TYPE: amino acid
110              (C) STRANDEDNESS: single
111              (D) TOPOLOGY: linear
112
113       (ii) MOLECULE TYPE: peptide
114
115      (iii) HYPOTHETICAL: NO
116
117       (iv) ANTI-SENSE: NO
118
119       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
120
121        Ser Leu Gly Ile
122        1
123
124
125   (2) INFORMATION FOR SEQ ID NO:4:
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127        (i) SEQUENCE CHARACTERISTICS:
128              (A) LENGTH: 3 amino acids
129              (B) TYPE: amino acid
130              (C) STRANDEDNESS: single
131              (D) TOPOLOGY: linear
132
133       (ii) MOLECULE TYPE: peptide
134
135
136       (ix) FEATURE:
137              (A) NAME/KEY: Peptide
138              (B) LOCATION: 1
139              (D) OTHER INFORMATION: /product= "OTHER"
140     /note= "Xaa= Ser/Thr"
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142       (ix) FEATURE:
143              (A) NAME/KEY: Peptide
144              (B) LOCATION: 3
145              (D) OTHER INFORMATION: /product= "OTHER"
146     /note= "Xaa= Val/Ile/Leu"
147
148
149       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:
150
151        Xaa Xaa Xaa
152        1
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153
154
155
156    (2) INFORMATION FOR SEQ ID NO:5:
157
158        (i) SEQUENCE CHARACTERISTICS:
159            (A) LENGTH: 15 amino acids
160            (B) TYPE: amino acid
161            (C) STRANDEDNESS: single
162            (D) TOPOLOGY: linear
163
164        (ii) MOLECULE TYPE: peptide
165
166        (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:
167
168        Asp Ser Glu Asn Ser Asn Phe Arg Asn Glu Ile Gln Ser Leu Val
169        1               5                   10                  15
170
171
172    (2) INFORMATION FOR SEQ ID NO:6:
173
```

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION   *US/09/230,111*

DATE: 02/09/2000
TIME: 00:12:44

INPUT SET: S34674.raw

Line	Error	Original Text
27	Wrong application Serial Number	(A) APPLICATION NUMBER: Not Yet Known